

Montana and the Sky



Vol. 41, No. 7

MONTANA AERONAUTICS DIVISION

July 1990

DIVISION ANNOUNCES 1990 POSTER CONTEST WINNERS

The winners of the 1990 Aeronautics Division Aviation Awareness Poster contest have been announced. The winners were honored during an awards ceremony in Helena on June 29 in which Lt. Gov. Allen Kolstad participated.

Winner in Category III for students in grades 9 - 12 was Karrie Smith of Helena. Her teacher was Joe Spieker, Capital High School. As winner in the senior category, Karrie is the recipient of an expense paid trip to the EAA Air Academy in Oshkosh, Wisconsin. Karrie's tuition to the Academy is funded through donations from the aviation community collected during the Montana Aviation Conference and from the Montana Aeronautics Division's scholarship fund. Her round-trip airline ticket was donated by Northwest Airlines.

The Category II winner for students in grades 5 - 8 was Brian Biggerstaff of

Stanford. Brian's teacher was Mrs. Vejtasa, Stanford Public School.

Aaron Ober, Kalispell, was the inner of Category I, grades 1-4. His teacher was Kathy Perkovich, Russell School.

All three winners were flown to Helena, along with their parents, where they were presented with their awards at a special ceremony conducted by Lt. Gov. Allen Kolstad. Following the awards presentation, they toured the capitol and the airport before being returned home.

The Aviation Awareness Poster Contest is sponsored by the Aeronautics Division to make students aware that there are career opportunities in the field of aviation and aerospace. It also serves to broaden students' awareness of the importance of aviation and aerospace to our country's economy. The contest is conducted yearly in the spring.



Lt. Gov. Kolstad presents a trophy to Brian Biggerstaff, Stanford, winner of Category II in the Poster Contest.

NORTHWEST AIRLINES DONATES TICKET

Northwest Airlines has consistently played a very important part in the Montana Aeronautics Division's aviation education program through their donation of a round-trip airline ticket for the top prize winner in the annual Aviation Awareness Poster Contest. Gordon Brandes, Billings, is Northwest's District Sales Manager.

The winner in the senior category of the contest receives an expense paid trip to the EAA Air Academy in Oshkosh, Wisconsin, in July. Tuition is paid through donations by the aviation community and the Aeronautics Division scholarship fund. The complimentary airline ticket provided by Northwest Airlines is an important contribution.

The Montana Aeronautics Division would like to express our sincere appreciation to Northwest Airlines for their help in promoting aviation through this program.



Lt. Gov. Allen Kolstad (left) and Gordon Brandes, district sales manager for Northwest Airlines, congratulate Karrie Smith, Helena, as grand prize winner in the 1990 Aviation Awareness Poster Contest.



Aaron Ober, Kalispell, is presented his award for winning Category I of the Poster Contest by Lt. Gov. Kolstad.

Administrator's Column

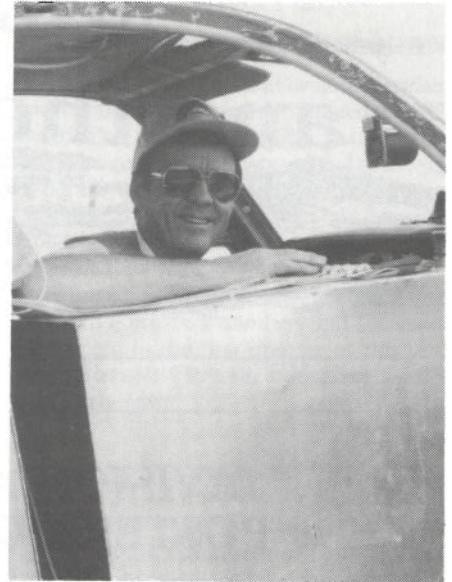
Remove Trust Fund From Federal Budget. For years everyone has recognized that the Aviation Users Trust Fund is being "held hostage" to falsely present a smaller federal deficit picture. Several past efforts have failed to get the necessary Congressional support to remove the fund from the general budget. Rep. James Inhofe (OK) has introduced a bill (H.R. 4930) which, if successful, will remove this trust fund from the general budget and, thus, would not be subject to the spending limitations set forth in the Gramm-Rudman-Hollings deficit reduction law. The trust fund could then be spent for the purposes for which it is being collected to fund the Airport Improvement Program (AIP). Rep. Inhofe has more than 70 cosponsors for his legislation, so, hopefully, H.R. 4930 will be more successful than in the past. The Aviation Users Trust Fund has now reached over \$14 billion of which only \$7.6 billion is obligated. If you have strong feelings about this issue, you should contact our Montana Congressional delegation.

* * * * *

FAA Proposes New Aircraft Registration and Pilot Licensing Rules. In response to Congressional mandates to combat drug trafficking, the FAA has reacted (or overreacted), presenting a recent proposal to place several burdensome changes in pilot and aircraft licensing/registration rules. We have responded by objecting to most of their proposed rule changes, stating that they will do little, if anything, to accomplish their objectives while placing a considerable and unnecessary burden on the general aviation pilot and aircraft owner. The FAA proposes to require that a new or used aircraft purchaser must go to an FAA office for registration approval and that such registration process be repeated every three years; that allowing an aircraft to be flown with the temporary (pink slip) registration be eliminated; and that the aircraft owner must present positive photo identification in order to register an aircraft. The FAA's proposal for pilots is to require a new two-part pilot license, which would include a pilot photo identification card which must be renewed every three years (a passport is good for ten years, and most drivers' licenses are multiyear); and a rating and limitation certificate, which would indicate the pilot's certificate number, ratings, and any limitations. While I strongly support combating all drug trafficking, I feel that the FAA is overreacting and reaching beyond Congressional intent by proposing these unnecessary, burdensome rules which common sense will clearly predict their ineffectiveness. The drug traffickers dealing in billions of dollars certainly are not going to be deterred by these rules. Why impose such burdens on the overwhelming majority of honest aircraft owners and pilots in an attempt to get to such a minuscule number of pilots flying illegal drugs into our country? I could understand and go along with some additional identification requirements for pilots who are flying internationally, but to burden the high majority who never fly outside of the U.S. is unreasonable.

* * * * *

Come Join our Canadian Friends. The Alberta Aviation Council will be touring Montana beginning August 1. They will arrive and clear Customs at Whetstone International Airstrip at Del Bonita where the Montana and Alberta Flying Farmers will host a pot luck luncheon for them. After lunch and some festivities, they will fly on to Benchmark Airport where the Great Falls MPA Hangar will sponsor a pig roast dinner as well as afternoon activities such as horseshoe pitching, fishing, hiking, or maybe just resting in the beautiful setting of the new pilots' campground. The next day (August 2) they will fly on to Billings where they will bus tour Custer Battlefield, and that evening they will fly on to West Yellowstone where most will camp in the pilots' campground on the Yellowstone Airport. On August 3, they will bus tour Yellowstone Park, and that evening they will have a barbecue at the airport. The morning of August 4 they will have a fly-away breakfast at the airport and then fly on to Three Forks to the Montana Antique Aircraft Association's annual Antique Fly-In. On Sunday the 5th, they will bus tour Lewis and Clark Caverns and Virginia and Nevada Cities, and that evening they will fly on to Helena where the Vigilante Hangar of the MPA will sponsor a barbecue at the Aeronautics Division. The next two days will be spent touring the Kohrs Ranch, Territorial Prison, Ford Museum at Deer Lodge, a boat tour and steak fry at the Gates of the Mountains, and sightseeing in Helena. On August 8 they will fly to Kalispell where they will attend the Bigfork Summer Playhouse. A tour through Glacier Park is planned for August 9 followed by a barbecue arranged by the Flathead Hangar of the MPA. They will leave for home on August 10. If you can, please join our flying neighbors from Alberta at one or all of these hospitality functions. I know they would be pleased to meet you and experience good ole Montana hospitality!



Montana and the Sky
USPS 359 860
DEPARTMENT OF COMMERCE
Stan Stephens, Governor
Chuck Brooke, Acting Director

Official Monthly Publication
of the
AERONAUTICS DIVISION
Phone 444-2506
2630 Airport Road
Helena, Montana 59604
Michael D. Ferguson
Administrator

AERONAUTICS BOARD
C.R. Ugrin, Chairman
Albert C. Cochrane, Member
Joel Fenger, Member
Douglas Freeman, Member
Howard Gipe, Member
Russell R. Pankey, Member
Phillip O. Pederson, Member
Myron K. Strand, Member
George Teslovick, Member

MONTANA AND THE SKY is published monthly
in the interest of
aviation in the State of Montana.
Second-Class postage paid at
Helena, Montana 59604
Subscription \$3.00 per year
Editor: Martha E Kurtz

"POSTMASTER: Send address
change to Montana and the Sky,
Box 5178, Helena, Montana
59604."

AERONAUTICS TO HOST FLY-IN AT YELLOWSTONE AIRPORT

The Montana Aeronautics Division will host a fly-in at the Yellowstone Airport, West Yellowstone, Montana, September 1, 2, and 3. The Fly-In is being co-sponsored by the West Yellowstone Chamber of Commerce and Yellowstone Aviation.

Scheduled events will include static displays, density altitude clinic, contests, and prizes. A guided bus tour of Yellowstone National Park will be offered on Sunday, September 2.

Saturday evening there will be a barbecue and Sunday will include a pancake breakfast and an all-you-can-eat spaghetti dinner.

A pilots' campground on the airport offers free camping with transportation available to town. Those not camping can arrange for motel rooms in town - free motel transportation from the airport provided.

Airport rental car agencies - Hertz, Avis, and National - will offer special fly-in rates for car rentals. Tiedowns and fuel are available on the airport.

Costs for the fly-in: \$12 for barbecue steak dinner or \$6 hamburger Saturday evening - that cost includes a pancake breakfast Sunday morning; \$18.00 for bus tour of Yellowstone Park; \$4.50 for spaghetti feed on Sunday evening.

It is extremely important to make reservations early, both for fly-in meals and events and for motels if you plan to stay in town.

You must take care of your own motel reservations. For special fly-in room rates, call: Stage Coach at 406-646-7381, the Super 8 at 406-646-9584, or the Starlight at 406-646-7656. Or call 1-800-521-5241 which serves as a clearing house for reservations with other motels in West Yellowstone. Be sure to mention that you will be attending the fly-in when you make your reservations.

A flyer is being sent to Montana pilots and FBOs which will include a fly-in registration form. Call the Yellowstone Airport at 406-646-7631 for more information.

STRAND RECEIVES FAA AWARD

At a pilot safety meeting May 15 in Kalispell, Mike Strand was presented with a Meritorious Achievement Award from the Federal Aviation Administration. The award was presented by Jim Cooney, an Accident Prevention Specialist with the FAA's Helena FSDO office.

On February 21, 1990, Strand conducted an air search for Ron Woltermann, a Corporate Air pilot who had lost an engine on a flight between Kalispell and Great Falls. Woltermann was reported down in the area between the Great Bear and Bob Marshall Wilderness areas.

Strand spent several hours that night conducting his search over rugged terrain with marginal weather conditions and high winds in an attempt to locate Woltermann.

The certificate stated, "This award is given in recognition of the courageous rescue attempts made by Mike Strand on behalf of his downed fellow pilot Ron Woltermann on the evening of February 21, 1990."

Woltermann was rescued, uninjured, early

the following day after being found five miles northwest of the Spotted Bear Airstrip by pilot Fred Hasskamp of the Montana Aeronautics Division.

Strand serves as the Kalispell area Search Coordinator for the Montana Aeronautics Division.



Mike Strand (right) receives his Meritorious Achievement Award from Jim Cooney, FAA, at a presentation in Kalispell on May 15.

CALENDAR

July 27 - Aug. 2 - EAA Fly-In Convention, Oshkosh, Wisconsin.

Aug. 1 - 9 - Alberta Aviation Council's Air Tour '90 through Montana.

Aug. 3 - 5 - MAAA Fly-In, Three Forks.

Aug. 11 - Malmstrom AFB Air Show.

Aug. 12 - Harlowton Boy Scout Benefit Fly-In Breakfast and Airplane Wash.

Aug. 18 - Columbus Annual Fly-in and Hangar Dance. Contact Allen Rickman at 322-5974 for more information.

Aug. 23 - 26 - Big Sky Air Show, Billings.

Aug. 24 - AOM Board Meeting, Billings.

Sept. 1 - 3 - Fly-In at Yellowstone Airport.

Sept. 6 - 7 - Aeronautics Board Meeting, Yellowstone Airport, West Yellowstone.

Sept. 21 - 23 - Mountain Search Pilot Clinic, Kalispell.

Oct. 5 - 7 - MFF Convention, Kalispell.

Feb. 15 - 17, 1991 - Flight Instructor Refresher Clinic, Helena.

Feb. 27 - March 2, 1991 - Montana Aviation Conference, Outlaw Inn, Kalispell.

BILLINGS HOSTS AIR SHOW IN AUGUST

The Big Sky Air Show will be held August 23 - 26, 1990, at Billings Logan Field. Headlining the event will be the Snowbirds, precision flying team from Canada, and the Confederate Air Force.

A brief schedule of events includes:

Aug. 23 - 5:30 p.m. - Snowbirds perform followed by a concert and fireworks. Gates open at 3:00 p.m.

Aug. 24 - Practice day. Air show for handicapped people only - closed to the general public.

Aug. 25 - 26 - 11:00 a.m. - 4:00 p.m. Confederate Air Force, Golden Knights, Bud Light Micro Jet, Holiday Inn Flying Team, Bob Sears Aerobatics. Gates open at 8:30 a.m.

Full concessions will be available and numerous aircraft will be on static display.

Tickets are \$8 in advance, \$10 at the gate. Call the Air Show office in Billings at 245-1233 for more information.

DIVISION SPONSORS TEACHER WORKSHOPS

By: Fred Hasskamp, Chief
Safety and education Bureau

Sixty-five Montana school teachers from all over the state took part in this year's Aviation/Aerospace Teacher Workshop program.

Teacher workshops for college credit were conducted at the University of Montana in Missoula with Russ Larson as director; at Dawson Community College in Glendive, Kristy Bick, director; Eastern Montana College at Billings, Carol Frederick, director; and Montana State University at Bozeman with Paula DeKeyrel as director.

The college workshops are one of several aviation education programs sponsored by the Montana Aeronautics Division for the purpose of fostering and promoting aviation. Each workshop is offered to Montana educators who receive college credit upon successful completion. Workshops have similar course content.

Several speakers are scheduled at each workshop and, in addition, local experts in various aviation related areas speak.

Larry Welch, an outstanding educator from Washington who was teacher of the year for the state of Washington in 1984, demonstrates and provides plans and information necessary for projects teachers can use in the classroom to bring aviation to students in a way that can't help but make learning fun. Georgia Franklin, also from the Seattle area, has programs on "space spin-offs;" the benefits we all receive from the space program. In addition, Georgia has a wonderful history of aviation in the Northwest, which includes considerable Montana aviation history.

Georgia Franklin was instrumental in obtaining the original Boeing Airplane factory and the establishment of the Museum of Flight at Boeing Field. In addition, Georgia speaks to thousands of school students in her home state, works actively with the CAP, and has testified before the U.S. Congress on behalf of NASA.

Minot Parker, traveling lecturer for NASA Ames Research Center, presents a variety of

programs for participants. Teachers wishing to be certified to borrow actual lunar specimens for their schools receive "moon rock certification" during the workshop.

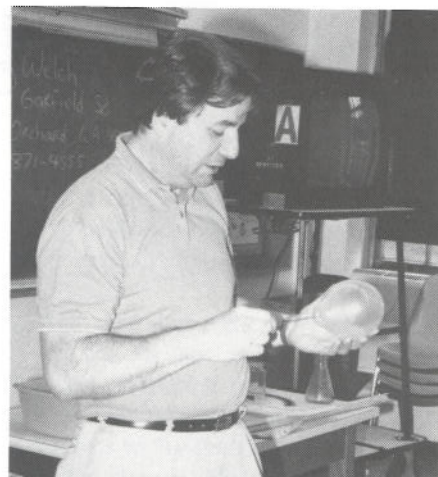
Noel Bullock, U.S. Air Force/CAP Director of Aerospace Education for the Rocky Mountain Region, Lowry AFB, Colorado, presents a "history of aviation" program. Through slides and lecture, Mr. Bullock takes teachers through the early history of flight up through the World War I era. Dr. Edward Dahy, Naval Education specialist for Montana, provides an insight into naval aviation.

Mr. Dahy is soon retiring, and we will miss his programs. We wish Ed a long and happy retirement.

Information about the Montana Aeronautics Division and its programs is provided by Fred Hasskamp. Fred also talks about the safety of flight and about aviation in Montana and its importance to the state's economy. Workshop directors bring in other speakers, such as FBOs, flight instructors, FAA personnel, National Weather Service personnel, flight attendants, airline pilots, and others who are in some way involved in the aviation industry.

Orientation flights are a part of each workshop and something that is really looked forward to by participating teachers. For many this is a first flight experience in light aircraft. Over the years many teachers who were introduced to aviation through these workshops have gone on and learned to fly themselves. For others it has taken away any fears of flying, not only in light aircraft but many have overcome apprehensions about airline travel.

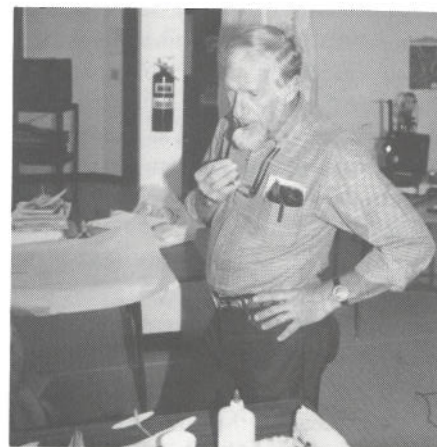
For the teachers, the workshops demonstrate a way to stimulate an interest in learning and provide an increased awareness and a wealth of ideas, information, and visual aids. For the youth of Montana, they provide a knowledge of aviation and aerospace and related career opportunities to stimulate a desire to learn more about the world of aviation and aerospace.



Larry Welch, aerospace educator from Washington state, teaches "hands on" projects at Montana's Aviation/Aerospace Teacher Workshops.

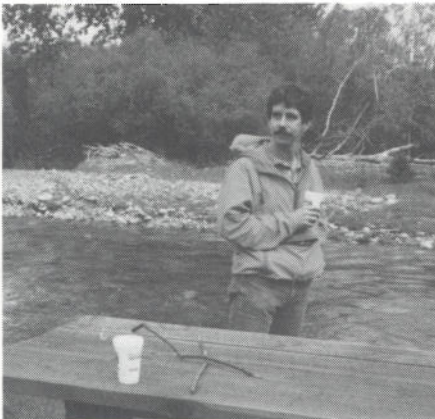


Teachers at the Eastern Montana College Workshop in Billings learn to make "projects that fly."



Minot Parker, NASA lecturer, offers a wealth of information on the space program and certifies teachers to borrow lunar specimens for their schools.

SOUTHWEST MONTANA FLY-IN — JUNE 16 - 17 — ANACONDA



Dave Gates, state MPA president, looks over the beautiful new campground on the Anaconda Airport built by the Southwest Montana Hangar of the MPA. A welcome sign hangs over the gate to the campground. The campground was initiated during the Southwest Montana Fly-In June 16 - 17.



Jon Bowman prepares for the air show during the Fly-In. Bowman is an Anaconda native now living in Seattle. He performed aerobatics in this Fouga, a French military jet. In addition, he and Bud Granley, also in a Fouga, performed close precision formation flying.



Mike Ferguson greets Wisconsin Aeronautics Director Bob Kunkel. Kunkel is another Anaconda native and was home on vacation.



Bud Granley, Seattle, poses beside his Fouga which he flew in the air show doing precision flying with Jon Bowman. He also flew aerobatics in an AT-6.



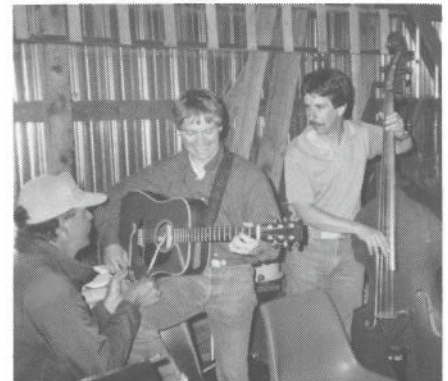
Bud Granley visits with Ron Kelly (right), Deer Lodge, who flew aerobatics in a Citabria Decathlon during the air show portion of the Fly-In. The Fly-In also featured a static display of everything from jets to antiques.



Lisle Wood (right), president of the Southwest Montana Hangar, congratulates Mike Schwartz, Florence, for being the lucky winner of a headset/intercom system.



Would you actually eat anything prepared by this duo??? The "cooks" are Pat Asay (left) and Dave Fine, both Hangar members.



When the guitars and banjos come out of their cases, everyone gathers for some of the best entertainment around. These players, Kevin McGreevy, Pat Asay, and Dave Gates, were just three of those who added their talents.

ANTIQUERS HOP ACROSS MONTANA



This is a small portion of the group of antique airplane buffs who participated in a tour across Montana June 21 - 24 sponsored by the Montana Antique Aircraft Association. Here the group lunches at Sand Springs. Over 30 airplanes took part in at least some portion of the hop.



Larry Larson, Molt, does some "tweeking" on an airplane. His helper, named "Griz," was just looking for some shade.



A pitchfork fondue is prepared by host Joe Dutton and his helpers at his place at Sand Springs. Pictured (back to camera) Jerry Coldwell, Jordan; Joe Dutton (in plaid shirt); and Leo Dutton, Helena.



Tim Linn (left) and Wayne Edsall, both from Bozeman, figure out where they're going and how to get there.



Frank Bass, Moore, prepares to cut into dessert at his home, the final stop on the Antiquers' hop.



Camaraderie is what it's all about - (from left) Lindy Lindemer, Seeley Lake; John Dove, Missoula; Larry Larson, Molt; and Dave Roth, Missoula.



The final day at Bass' home in Moore, the MAAA held a business meeting conducted by President Bud Hall (center), Bozeman, and Paula DeKeyrel, Bozeman, secretary.

AOM BOARD MEETS IN HELENA

The Board of the Aviation Organizations of Montana (AOM) met in Helena on June 29. The Board is made up of a representative from each of the aviation organizations in Montana. Steve Vold, representing MATA, serves as chairman of the group.

Principal items of discussion included budgeting AOM funds, determining public relations projects to be undertaken on behalf of Montana aviation, and legislation for the proposed Department of Transportation.

Ralph Klawitter, who represents CAP, Marilyn Lewis, representing MFF, and Dave Gates, MPA, were appointed to a Budget Committee to develop a budget for handling funds received from the Montana Aviation Conference. They plan to have a report ready for the next AOM Board meeting.

A draft of suggested publicity/public relations projects was submitted by Monte Eliason, MAMA representative, and Tina Pomeroy, 99s. These included organizing an aviation speakers bureau, increasing public exposure through press releases in the local media, working with key legislators, and increasing AOM exposure and understanding through aviation organizations and at aviation events. More firm details for implementation of the projects will be drafted and discussed at the next meeting.

The Board also discussed a proposal to hire a consultant to represent aviation's interests during the process of drafting the legislation for the proposed state Department of Transportation.

The group felt that it is vitally important that aviation be adequately represented in the final draft of the legislation.

Accordingly, the AOM Board decided to hire Keith Colbo to represent aviation in the drafting of DOT legislation to ensure that the positions already agreed upon by the aviation groups be included in the final draft legislation. Mr. Colbo has considerable experience in state government. His most recent position was director of the Department of Commerce. He recently retired from state service and now owns a consulting firm specializing in government relations, business consulting, and

international trade.

Dave Gates, MPA representative on the AOM Board, serves as the Legislative Committee chairman for the group and will work with Colbo on this project. Even though a consultant was hired, the AOM group emphasized that they intend to remain actively involved, both as individuals and as a group, in the legislative process.

The next meeting of the AOM Board will be held August 24 in Billings. The public is always welcome to attend AOM meetings.

FAA ISSUES CERTIFICATES

PRIVATE

Mark Fopp	Kalispell
John Hautzinger	Helena
Vincent Heiken	Billings
Gary Kline	Bozeman
Linda Monger	Bozeman
Daniel Mydland	Joliet
Tracy O'Connor	Poplar
David Potter	Stevensville
Kenneth Riddle	Great Falls
Douglas Vulcan	Florence
Russell Woerner	Billings
Arlen Bolls (Glider)	Belgrade

Continued on Page 8.

RENTAL CARS AVAILABLE IN YELLOWSTONE

The Yellowstone Airport offers national rental cars, the agencies for which are tenants in the terminal building.

Avis - 646-7635, National - 646-7670, and Hertz - 646-9223 all offer a full spectrum of cars and, with a little notice, can have specialized equipment. Budget - 646-7882 - offers pickup and delivery for airport customers with confirmed reservations.

Please give one of these agencies a call when you're flying into West Yellowstone and line up your transportation to Yellowstone Park or any of the other nearby scenic attractions.



**John Olson and sister Stephanie
Hertz Rent-A-Car**



Heather Corbin - National Rent-A-Car



Sandy Moulton - Avis Rent-A-Car

Continued from Page 7.

COMMERCIAL

Troy Gaylord Bridger
William Koss Billings
Max Murphy Wolf Creek
Trace Thomas Simms
John Stuver Broadus

PRIVATE INSTRUMENT

Randall Colbert Anaconda
William Koss Malta

COMMERCIAL INSTRUMENT

Christopher Wagner Bozeman

MULTIENGINE INSTRUMENT

Jeff Smith Missoula

ATP MULTIENGINE

Camilla Rolstad Billings
James Korpi Cascade

INSTRUCTOR

Mark Benner Billings
Duane Hodgkinson (Ground) Livingston

INSTRUCTOR RENEW/REINSTATE

Gary Emmerson Huntley
David Hoerner Kalispell
Matthew Wallitner Billings
Theodore Kopp Glendive
Daniel Liudahl Billings
Gwendolyn Prieve Billings
Robin Seltzer Helena

YEAR-TO-DATE ACCIDENTS DOWN

The year-to-date general aviation accident rate continues to improve compared to 1989. According to the AOPA Air Safety Foundation, the number of fixed-wing general aviation aircraft accidents has dropped seven percent through mid-May and hours flown in piston-driven aircraft have remained stable.

Foundation President Donald D. Engen noted that accident numbers had decreased 13 percent in the first quarter of this year only to be offset by a slight increase in April and early May.

2,000 copies of this public document were published at an estimated cost of \$.42 per copy for a total cost of \$837, which includes \$632 for printing and \$205 for distribution.

MEMBER

NATIONAL ASSOCIATION OF STATE AVIATION OFFICIALS

PURPOSE—"To foster aviation, as an industry, as a mode of transportation for persons and property and as an arm of the national defense; to join with the Federal Government and other groups in research, development, and advancement of aviation; to develop uniform laws and regulations; and to otherwise encourage cooperation and mutual aid among the several states."



July 1990

Second-Class
Postage Paid at
Helena, MT 59604

P.O. Box 5178
Helena, Montana 59064